PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003 OTHER THAN SMALL ENTITY CLAIMS AS FILED - PART I SMALL ENTITY OR TYPE (Column 2) (Column 1) FEE RATE RATE FEE TOTAL CLAIMS 770.00 BASIC FEE BASIC FEE 385.00 OR NUMBER EXTRA NUMBER FILED FOR X\$18= XS 9= OR TOTAL CHARGEABLE CLAIMS minus 20= X86= X43= 43 OR minus 3 = INDEPENDENT CLAIMS MULTIPLE DEPENDENT CLAIM PRESENT П +290= OR +145= * If the difference in column 1 is less than zero, enter "0" in column 2 OR TOTAL 120 TOTAL OTHER THAN CLAIMS AS AMENDED - PART II SMALL ENTITY SMALL ENTITY OR (Column 3) (Column 2) ADDI-(Column 1) ADDI-HIGHEST TIONAL CLAIMS RATE PRESENT TIONAL NUMBER RATE REMAINING FEE **EXTRA** PREVIOUSLY AMENDMENT A FEE AFTER PAID FOR AMENDMENT X\$18= X3-5= 200 8 OR 20 Q . 2 Minus Total X86= 778-4 OR 360 Minus Independent FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= OR +145= TOTAL ADDIT, FEE OR ADDIT. FEE 500.00 16/66 (Column 3) (Column 2) ADDI-(Column 1) ADDI-HIGHEST CLAIMS TIONAL RATE NUMBER PRESENT TIONAL RATE REMAINING EXTRA FEE 0 PREVIOUSLY FEE AFTER PAID FOR 둘 AMENDMENT X\$18 X\$ 9= OR 28 Minus Total U XQQ X86 OR Minus 400 ind pendent FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= OR +145= TOTAL TOTAL 400 OŔ ADDIT. FEE ADDIT. FEE (Column 3) (Column 2) ADDI-(Column 1) HIGHEST ADDI-PRESENT CLAIMS TIONAL NUMBER TIONAL RATE RATE REMAINING O PREVIOUSLY EXTRA FEE FEE AFTER AMENDMENT PAID FOR X\$18= X\$ 9= RO Minus Total X86= Minus X43= OR Independent FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= OR +145= TOTAL If the ntry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL RO ADDIT, FEE * If the "High st Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT. FEE "If the "Highest Number Previously Paid For IN THIS SPACE is less than 3, enter "J." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. Patent and Trademath Office, U.S. DEPARTMENT OF COMMERC

Application or Docket Number